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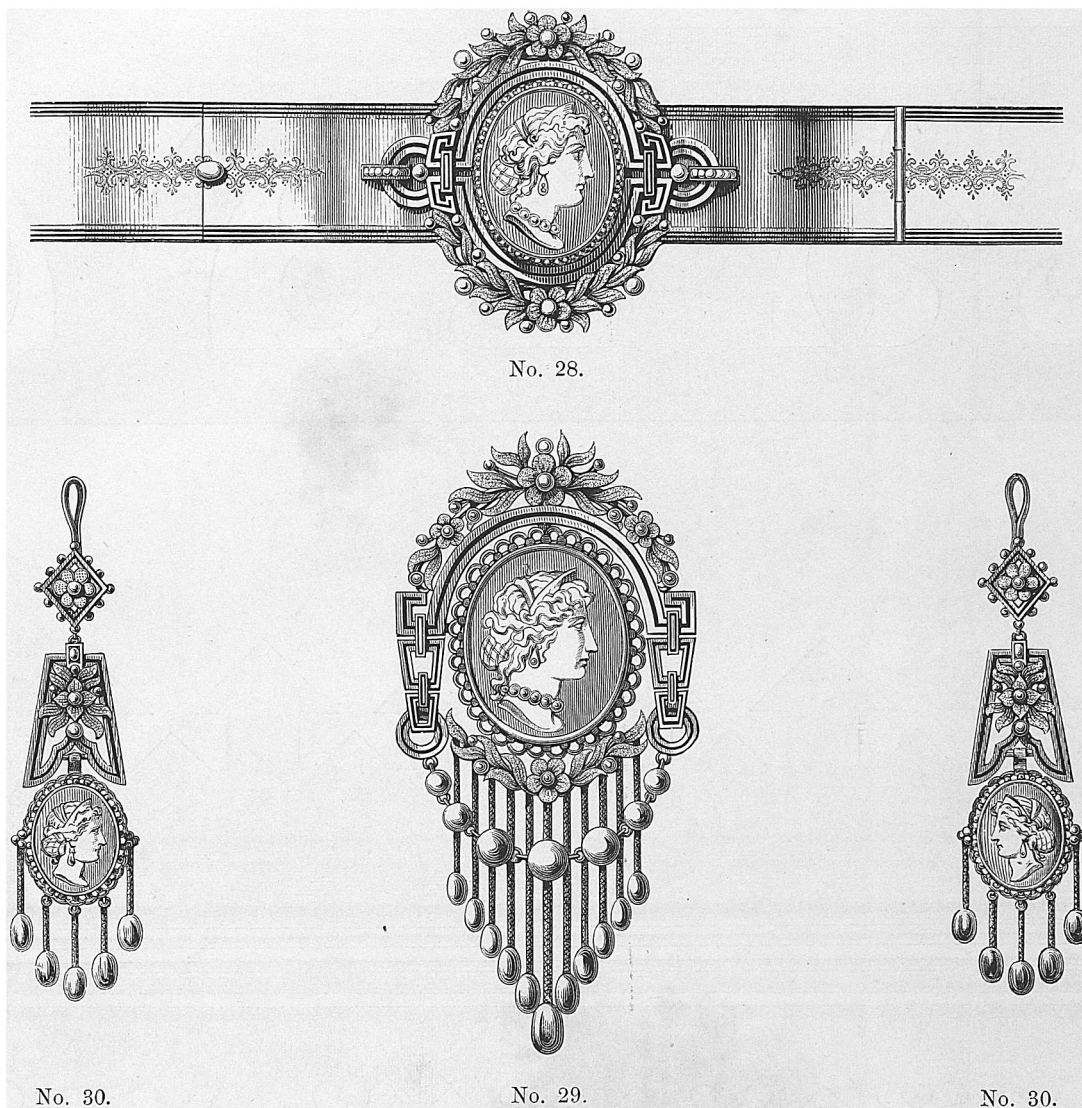
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Nos. 28—30. Modern articles of Jewellery, Bracelet, Brooch and Ear-pendants with mounted Cameos. For Cameos Corals, Amethysts or other stones may be substituted.

VARIORUM.

Archæologic Excavations at Rome.

A treasure-trove of uncommon value was obtained, a few weeks ago, through works of excavation below the garden of the convent attached to SS. Cosmo e Damiano, the church on the Forum. Here have been found, at considerable depth, eight additional fragments of the famous Pianta Capitolina, the plan of Rome incised on marble, referred to the times of Septimius Severus or Antoninus Caracalla, and believed to have formed the pavement of that temple; other principal portions, brought to light near the same spot in the sixteenth century, being now in the Capitoline Museum (hence the conventional name), where they occupy twenty-six compartments set into the walls of the chief staircase. Of these newly discovered fragments two are large, comparatively speaking: among the smallest and most valuable of the others is one on which we see the well-nigh complete plan of the Portico of Livia on the Esquiline Hill, an oblong parallelogram surrounded with a double colonnade, and containing, at its centre, what seems a small temple within its sacred enclosure, also a parallelogram, the name »Porticus Liviae,« preserved in large letters on the surface. The fragment next in importance presents an edifice recognisable as a basilica, divided into three aisles by colonnades, and with a hemicycle at one extremity, but no name here preserved; the other portions are likewise wanting in respect to names, but on one are the letters A Γ, on another N alone left. These marbles have been lithographed and will be eventually placed beside their companion-pieces in the Capitol. The same diggings behind the church on the Forum brought to light considerable masses of

brickwork, and remains of a corkscrew staircase, that obviously pertain to the adjacent basilica, called after Constantine, though built by Maxentius, the three enormous arcades of which are so grandly conspicuous. (The Builder.)

Coat of oil on Cement.

A durable coat of oil on cement may be obtained by painting the surface three or four times with acetic acid, before giving the coat of oil.

Galvanised Iron Cisterns.

Recent experiments conducted by the French Government show that the water-tanks on board a ship should be coated inside with tin, and not with galvanised iron, as at present. It was discovered that the water, under certain various conditions, dissolved the zinc off the iron, and rendered it injurious to health.

New Museums for Art and Industry.

In Dresden, serious consideration, caused by the experience made at the Paris Exhibition, is now being bestowed on the plan for establishing a Museum for Art and Industry. In Cologne also they are about to found for the Rhenish countries and for Westphalia a Museum of Art and Industry with exhibitions and permanent Schools for Technical Education.